ABSTRACT OF THE DISCLOSURE

The system and method of the present invention provides non-programmatic virtualizing of the logic of external systems. When a front-end system requests to invoke logic, an integrating system captures the search for invocable logic units and provides a list of both internal logic units and logic units to be virtualized. The integrating system captures the front-end system's command to invoke a selected logic unit. If the selected logic unit is virtual, the integrating system extracts necessary information from the front-end system, such as parameters for the logic unit and the data on which the logic unit is to operate. The integrating system converts this information to the format of the external system, commanding it to invoke the selected logic unit. The integrating system receives the resultant data, converts it to the format of the front-end system, and passes it to the front-end system, which presents it to the end user.